In the Claims

Please **AMEND** claims 1, 3-5, 10, 12-18, and 20-21

1. (Amended) A method of fabricating a liquid crystal display device, comprising:

forming a liquid crystal panel including first and second substrates;

forming a ferroelectric liquid crystal layer between the first and second substrates of the liquid crystal panel; and

cooling the liquid crystal panel to a temperature of a smectic phase so as to produce monostable alignment of the ferroelectric liquid crystal.

3. (Amended) The method of claim 1, wherein the ferroelectric liquid crystal layer includes an anti-ferroelectric liquid crystal layer.

4. (Amended) The method of claim 1, wherein the smectic phase includes a chiral smectic C.

5. (Amended) The method of claim 1, wherein the smectic phase includes a chiral smectic C_A.

10. (Amended) A method of fabricating a liquid crystal display device, comprising:

forming a liquid crystal panel having a first substrate and a second substrate;

interposing a ferroelectric liquid crystal layer comprised of liquid crystal molecules, between the first substrate and a second substrate; and

Sub C2 Cont end

cooling the liquid crystal layer to form a monostable the alignment of the liquid crystal molecules.

Sub C3

12. (Amended) A method of fabricating a liquid crystal display device according to claim 10 11, wherein the liquid crystal layer is cooled below a smectic phase temperature.

13. (Amended) A method of fabricating a liquid crystal display device according to claim 12, wherein the liquid crystal layer is subsequently heated above the smectic phase temperature.

14. (Amended) A method of fabricating a liquid crystal display device according to claim 12, wherein the liquid crystal layer is cooled to about -20°C.

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15. (Amended) A method of fabricating a liquid crystal display device according to claim 10, wherein the ferroelectric liquid crystal layer includes an anti-ferroelectric liquid crystal layer.

16. (Amended) A method of fabricating a liquid crystal display device according to claim 10, wherein the smectic phase includes a chiral smectic C.

17. (Amended) A method of fabricating a liquid crystal display device according to claim 10, wherein the smectic phase includes a chiral smectic C_A.

Sub C4

18. (Amended) A method of improving the contrast ratio of a liquid crystal display device, comprising:

forming a liquid crystal panel having a first substrate, a second substrate, and an interposed ferroelectric liquid crystal layer that is comprised of liquid crystal molecules;

cooling the liquid crystal layer to form a monostable alignment of the liquid crystal molecules; and

passing light though said liquid crystal panel.